

APPENDIX I

SANTA ROSA PLAIN CONSERVATION STRATEGY PEER REVIEW SELECTION CRITERIA

It is the intent of the conservation strategy team to allow flexibility to the group selecting the peer reviewers, recognizing that the proposed criteria may be very hard to meet. For example, there are very few published or peer reviewed papers on the California tiger salamander (CTS). It may also be very hard to find a peer reviewer who is an expert on the Sonoma County distinct population segment of the CTS, but does not work for one of the represented agencies. However, the selection group will follow the following criteria to the greatest extent possible.

1. Good academic credentials in biology, zoology, botany or ecology with subspecialties in amphibians, vernal pool associated rare plants, conservation planning, and wildlife population dynamics.
2. Knowledge of ecology of the Santa Rosa Plain
3. Experience in the Santa Rosa Plain
4. Demonstrated expertise in CTS and listed plant biology, ecology, surveys, population, behavior, genetics, habitat designation, etc. in the Santa Rosa Plain
5. Demonstrated expertise on Sonoma population of CTS with a significant amount of field experience with the CTS
6. Experience in designing or reviewing large-scale habitat conservation efforts
7. Experience in monitoring or evaluating ongoing conservation or recovery plans, particularly near urban environments
8. Published peer review paper(s) on CTS, or listed plants
9. Expertise on vernal pool ecology (preference in Santa Rosa area) demonstrated by peer review papers or experience
10. Demonstrated expertise on vernal pool restoration, with examples provided
11. Not employed by an agency represented on the conservation strategy team
12. No financial interest in projects that may be affected by the outcome of the conservation strategy team efforts
13. Understanding of issues related to conservation of the listed species

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14. Seek balance in the selected peer reviewers by including at least one specialist on the listed plants and at least one specialist on CTS